## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docke: Number

10/516850

		CLAIMS AS	S FILED -	PART I				SMALL EI	NTITV		OTHER	
			(Column	1, 1)	(Colu	olumn 2)		SMALL ENTITY TYPE		OF.	OTHER SMALL	
TOTAL CLAIMS							ſ	RATE	FEE	]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE		OR	BASIC FEE	
TOTAL CHARGEABLE CLAIMS			29mir	าบร 20=	• . (	7.		XS 9=		OR	X\$18=	162
INDEPENDENT CLAIMS			8 minus 3 = *			5		X43=			¥86=	1/160
ML	ILTIPLE DEPEN	NDENT CLAIM PI	RESENT				-			OR	2002	440
* If	the difference	in column 1 is	les's than zero, enter "0" in column 2					+145=		OR	-290=	
						0.0		TOTAL		OR	TOTAL	
(Column 1)			MENDED - PART II (Column 2) (Column			(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
V	·	CLAIMS		HIGH	EST		Γ		ADDI-			4001
AMENDMENT A		REMAINING AFTER AMENDMENT		PREVIO PAID F	USLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		XS 9=		OR	XS18=	
	Independent	*	Minus	***		=		X43= ·		OR	X86=	
<u> </u>	rino i Priese	NTATION OF MU	JETIPLE DE	PENUENI	CLAIM			+145=		OR	+290=	
		·		. <i>.</i>			L	TOTAL			TOTAL	
		(Cal.,		<b>10</b> - 1	<b>A</b>	'/O''	Α	ODIT. FEE			ADDIT. FEE	
		(Column 1)		(Colun	וטתח	// Aluma 31						
		CLAIMS		يحسون الكاسان أباراكنان		(Column 3)	· -	···	<del></del>		·	
IENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOMENT B	Total	REMAINING AFTER	Minus	HIĞHE NUME PREVIO	EST BER DUSLY	PRESENT		RATE XS 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Inaependent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA			TIONAL			TIONAL
AMENDMENT B	Inaependent	REMAINING AFTER	Minus	HIGHE NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA		X\$ 9=	TIONAL	OR OR-	X\$18=	TIONAL
AMENDMENT B	Inaependent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL		X\$18= X86= +290=	TIONAL
AMENDMENT B	Inaependent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA		XS 9= X43= +145= TOTAL	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Inaependent	REMAINING AFTER AMENDMENT  * NTATION OF MU	Minus	HIGHE NUME PREVIO PAID E	EST BER DUSLY FOR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
CAMENDMENT	Inaependent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM EST BER DUSLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
CAMENDMENT	Inaependent	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	COLUMN HIGHE HIGHE HIGHE HIGHE NUME PREVIO	EST BER DUSLY FOR CLAIM EST BER DUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT		XS 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
CAMENDMENT	Independent FIRST PRESE  Total Independent	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	COLUMN HIGHE NUME PREVIOUS PAID IN THE PAI	EST BER DUSLY FOR CLAIM EST BER DUSLY FOR	PRESENT EXTRA  (Column 3)  PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT. FEE  RATE X\$ 9=	ADDI- TIONAL	OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE  X\$18=	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE  Total Independent	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	COLUMN HIGHE NUME PREVIOUS PAID IN THE PAI	EST BER DUSLY FOR CLAIM EST BER DUSLY FOR	PRESENT EXTRA  (Column 3).  PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT  THE COLUMN AFTER AMENDMENT  THE COLU	Minus  Minus  Minus  JLTIPLE DEF	COLUMN HIGHE NUME PREVIOUS PAID IN THE PENDENT	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  (Column 3).  PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT. FEE  RATE X\$ 9=	ADDI- TIONAL	OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE  X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Independent FIRST PRESE Ithe entry in columns the "Highest Number 1985"	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  JLTIPLE DEI	COLUMN PREVIO PAID F  THE PENDENT  THE PENDE	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  (Column 3)  PRESENT EXTRA  =  =  1  1  1  1  1  1  1  1  1  1  1		X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR OR	X\$18=  X86= +290= TOTAL ADDIT FEE  X\$18=  X86=	ADDI- TIONAL